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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE RECD	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,739	07/26/2001	2812	808	TS00-823	4	21	4

## CONFIRMATION NO. 5609

## CORRECTED FILING RECEIPT



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STEPHEN B. ACKERMAN  
20 MCINTOSH DRIVE  
POUGHKEEPSIE, NY 12603

Date Mailed: 10/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Pei-Haw Tsao, Taichung, TAIWAN;  
Chung Yu Jones Wang, Junghe City, TAIWAN;  
Chih-Chiang Ken Chen, Hsinchu, TAIWAN;

**Assignment For Published Patent Application**

Taiwan Semiconductor Manufacturing Company;

**Domestic Priority data as claimed by applicant****Foreign Applications**

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Non-Publication Request: Yes

Early Publication Request: No

**Title**

Grooved heat spreader for stress reduction in IC package

**Preliminary Class**

AUG. 21, 2003



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GEORGE O. SAILE & ASSOCIATES  
28 DAVIS AVENUE  
POUGHKEEPSIE, NY 12603

## ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment is 0 day(s), and will be printed on the front page of the patent.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (<http://pair.uspto.gov>)

#### APPLICANT(S):

Pei-Haw Tsao, Taichung, TAIWAN;  
Chung Yu Jones Wang, Junghe City, TAIWAN;  
Chih-Chiang Ken Chen, Hsinchu, TAIWAN;

JONES WANG (Chung Yu Wang)

Full name of second inventor

Chung-Yu Wang

Inventor's signature

15 FL - 8, NO. 456 JUNGHE RD., JUNGHE CITY, TAIPEI, TAIWAN 235

Residence

Republic of China, Taiwan

121 PARK AVE. RD. 3, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN, REPUBLIC OF CHINA

Post Office Address

KEN CHEN (Chih-Chiang Chen)

Full name of third inventor

Chih-Chiang Chen May. 07, 2001

Inventor's signature

7FL-2, NO.511, SEC. 2, GUANGFU RD., HSINCHU, TAIWAN 300.

Residence

Republic of China, Taiwan

121 PARK AVE. RD. 3, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN, REPUBLIC OF CHINA

Post Office Address

Full name of fourth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Full name of fifth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Full name of sixth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

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